



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3743
HS
Olm

Applicant: David G. Wang et al.

§ Group Art Unit: 3743

Serial No.: 10/016,624

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Filed: December 10, 2001

For: Heat Sink For Enhanced Heat
Dissipation

Examiner: Niher B. Patel

Atty. Dkt. No.: 9926 (NCR.0057US)

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TECHNOLOGY CENTER R3700

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

ELECTION IN RESPONSE TO RESTRICTION REQUIREMENT
DATED AUGUST 18, 2003

Dear Sir:

Applicant elects, with traverse, the claims readable on the species identified by the Examiner as "Figure(s) 1 and 2." The claims readable on this elected species include claims 1-39.

Applicant notes that Figure 1 actually illustrates a prior art heat sink design, and thus should not be grouped with Figure 2 as being part of the same species. Figure 2 depicts a general system-level view of a system that includes heat sinks according to some embodiments. The remaining figures depict the heat sinks that are useable in the system of Figure 2. Therefore, Figure 2 should not be identified as being a species distinct from what is depicted in Figures 3-6.


Also, Applicant notes that Figures 3 and 4 do not depict different species of the invention. Rather, the figures show different parts of a heat sink according to an embodiment. Figure 3 shows heat pipes that are contacted to a heat-producing device. Figure 4 shows a fully assembled heat sink that incorporates the heat pipes of Figure 3. As described in the specification, the heat pipes shown in Figure 3 are embedded in the heat sink block 120 of Figure 4. Therefore, Figures 3 and 4 should not be identified as being directed to different species of the claimed invention.

Date of Deposit: September 16, 2003
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.
Dawn L. Thomas
Dawn L. Thomas

For the foregoing reasons it is respectfully requested that the restriction requirement be withdrawn.

9-15-03
Date

Respectfully submitted,



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